2004

PATENT APPLICATION
Navy Case No.: 84.784

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Dennis

Serial No.: 09/715,772 Filed: 11/17/2000

For: MULTI-THREAD PERIPHERAL PROCESSING USING DEDICATED PERIPHERAL

BUS

Examiner: King, Justin Art Group Unit: 2181

Honoráble Commissioner of Patents PO Box 1450 Alexandria, VA 22313-1450

March 29, 2004

RESPONSE TO ADVISORY ACTION

Sir:

In response to the Advisory Action of 02/24/2004, having a three month shortened statutory period of response expiring 03/29/2004, please enter and consider the following remarks.

In the continuation of item 10 of the Advisor Action, the Examiner stated that the prior art submitted on 02/06/2004 was not entered because it did not comply with MPEP 609 and 37 C.F.R.§§ 1.56, 1.97(c), and 1.98. However, reference Tullsen et al, "Simultaneous Multithreading: Maximizing On-Chip Parallelism," Proc. 22nd Annual International Symposium on Computer Architecture, 1995, 392-403 was not submitted as an information disclosure statement. It was submitted pursuant to MPEP 2164.05. The second paragraph of this section allow applicants to "submit factual affidavits under 37 CFR 1.132 or cite references to show what one skilled in the art knew at the time of filing the application." This section does not require a cited reference to be submitted as part of an affidavit or as an IDS. The last paragraph of page 12 of the amendment of 02/06/2004 explains that the reference was submitted to show the knowledge of a person skilled in the art. Applicant respectfully requests that the publication be entered in to the record.

A Notice of Appeal is being filed with this response.

In the event that a fee is required, please charge the fee to Deposit Account No. 50-0281,

PATENT APPLICATION Navy Case No.: 84,781

and in the event that there is a credit due, please credit Deposit Account No. 50-0281.

Respectfully submitted,

Joseph T. Grunkemeyer

Reg. No. 46,746

Phone No. 202-404-1556

Office of the Associate Counsel

(Patents), Code 1008.2

Naval Research Laboratory

4555 Overlook Ave, SW

Washington, DC 20375-5325

CERTIFICATION OF FACSIMILE TRANSMISSION

I certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

3/29/04

Date

Joseph T. Grunkemeyer

OFF | MAR 2 9 2004



Fax transmission from:

U.S. Naval Research Laboratory Associate Counsel Intellectual Property, Code 1008.2 4555 Overlook Avenue, SW Washington, DC 20375-5325

From: Joe Grunkemeyer

Phone: (202) 404-1556

Fax: (202) 404-7380

Date: 03/29/2004

To: Examiner Justin King

Art Unit 2111

Fax: (703) 872-9306

Cover Sheet + 4 Pages

Message:
RE: Patent Application No.: 09/715,772
Filed: 11/17/2000
Inventor: Dennis
Docket No.: NC 84,781
Notice of Appeal – 2 copies
Response to Advisory Action – 2 pages

The information contained in this facsimile may be client confidential, and may also be attorney privileged. The information is intended only for the use of the individual or entity to whom it is addressed. If you are not the intended recipient, you are hereby notified that any use, distribution, or copying of this transmission is prohibited. If you have received this facsimile in error, please notify us immediately by telephone for instructions. Thank you.